

FIG. 1

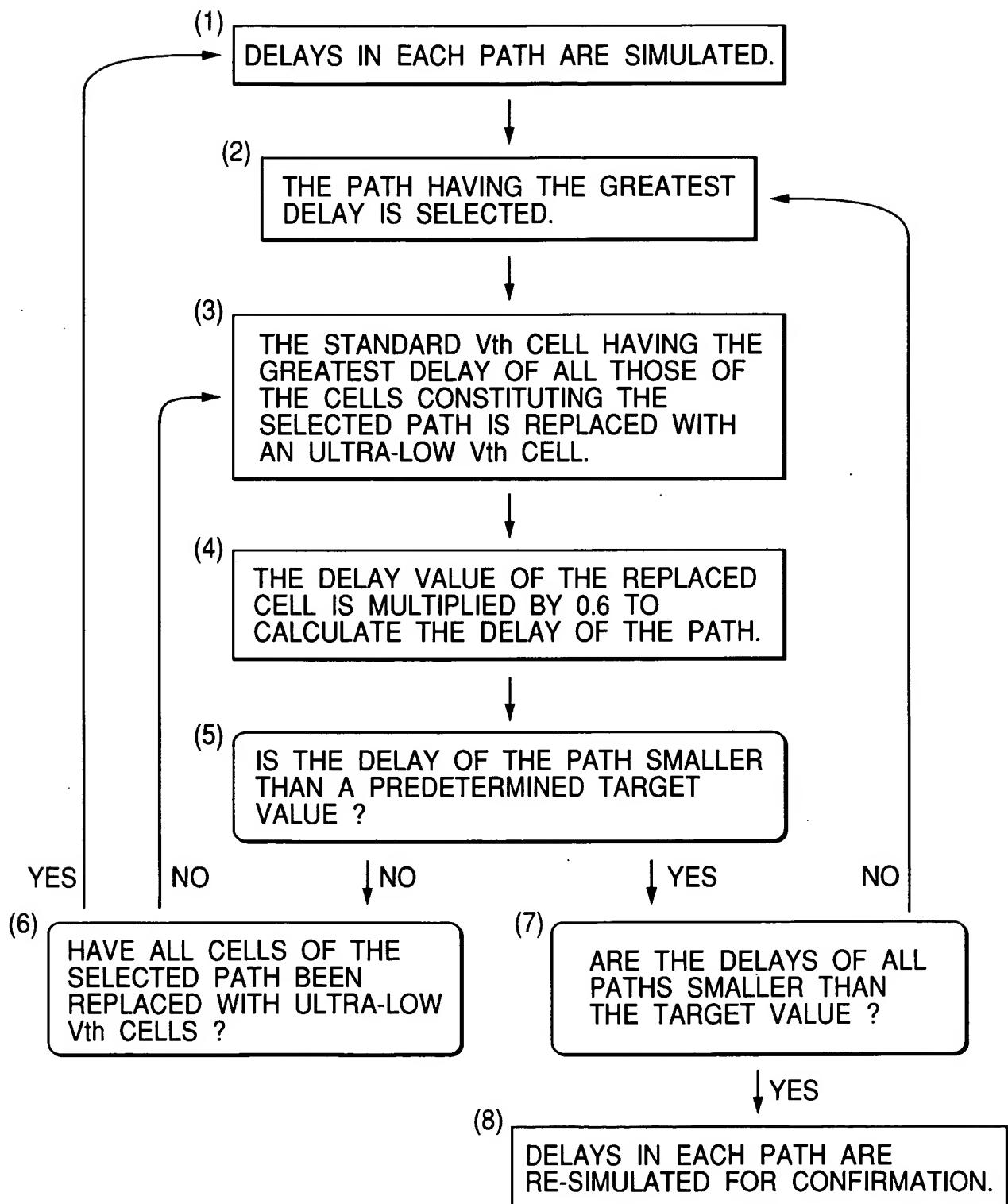


FIG. 2

SIMULATION TAKES PLACE AND OF ALL PATHS GREATER THAN A TARGET VALUE OF 3,000 ps IN TERMS OF DELAY TIME, ONLY THE PATH HAVING THE MAXIMUM DELAY TIME IS EXTRACTED.

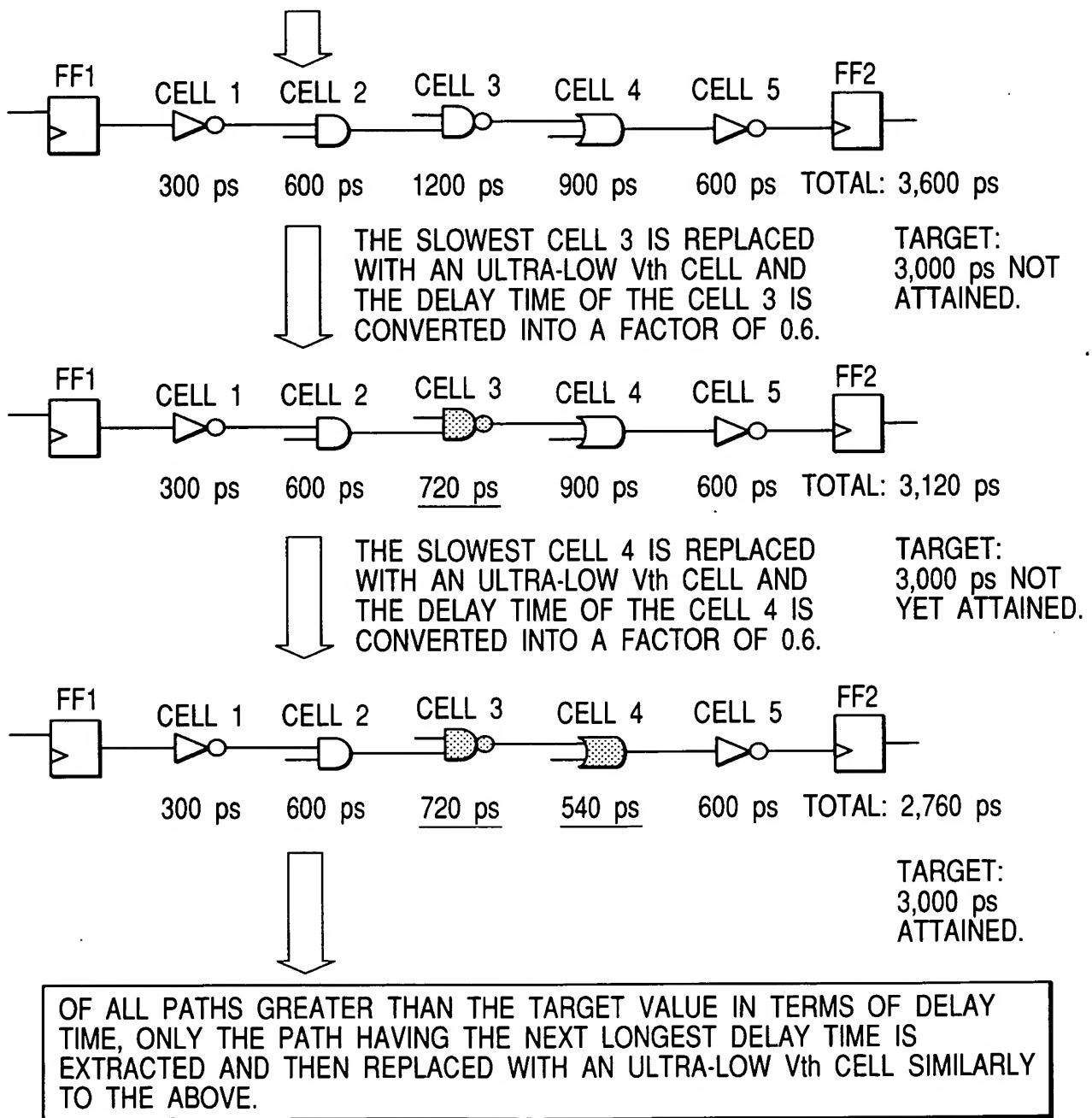


FIG. 3

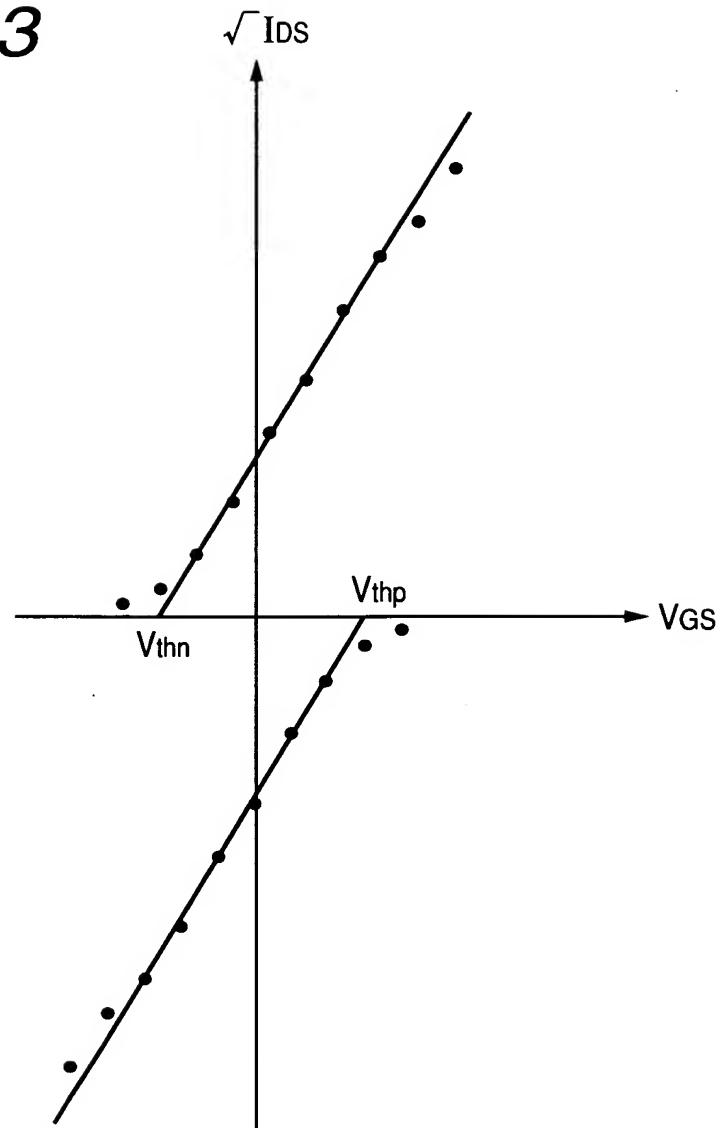


FIG. 4

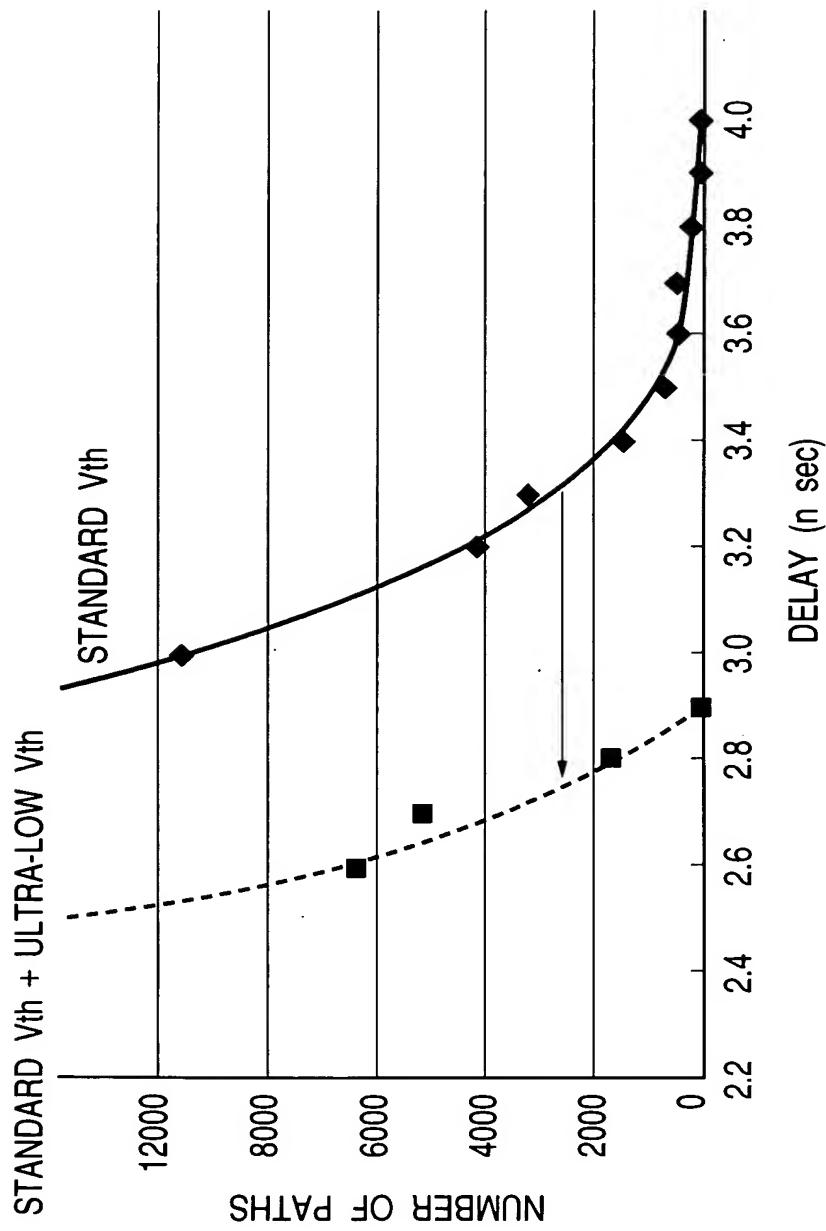


FIG. 5

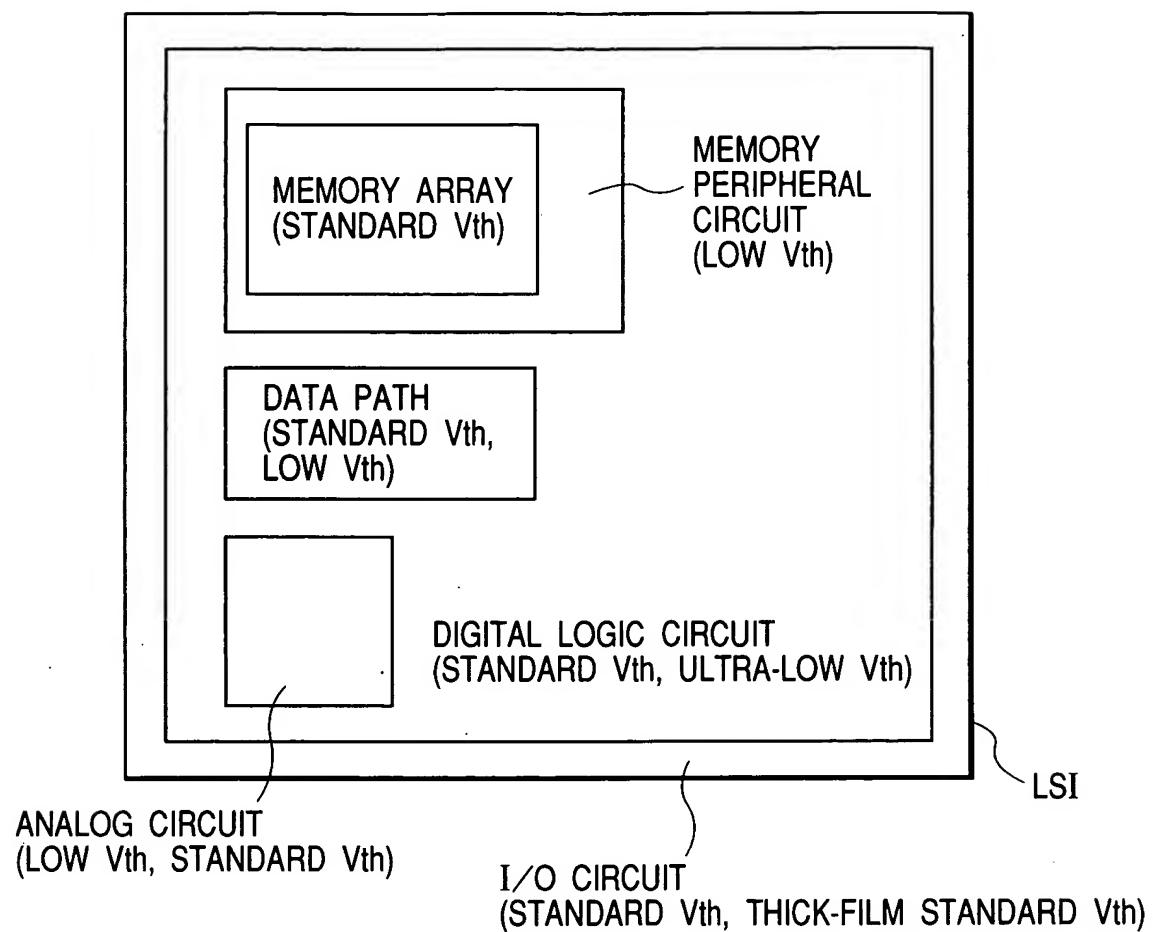


FIG. 6

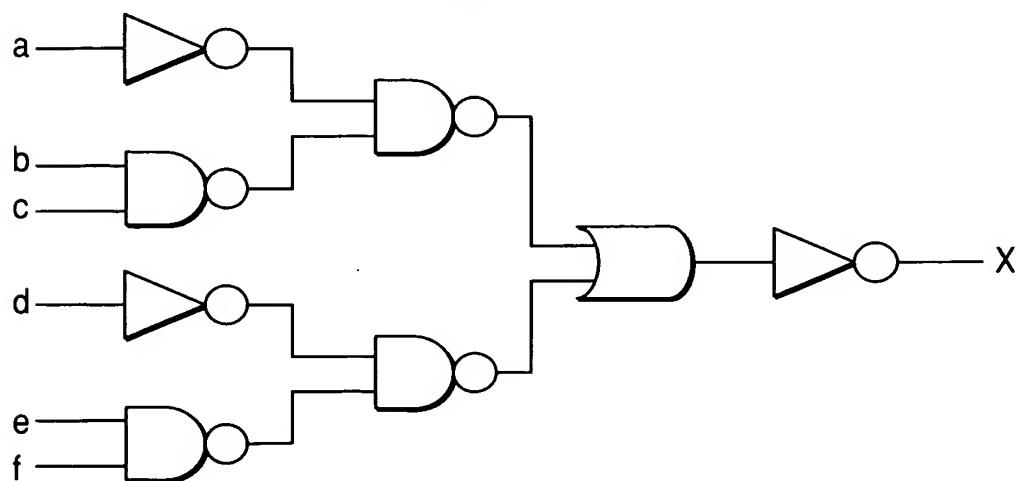


FIG. 7

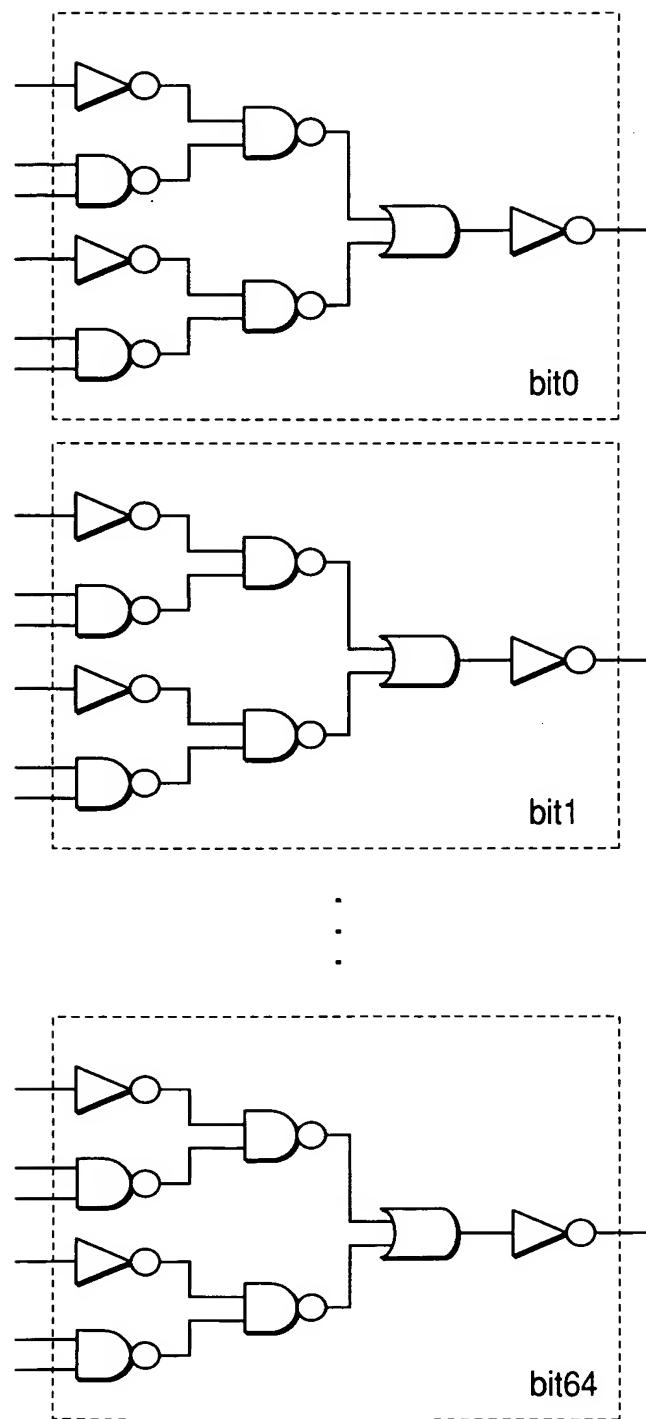


FIG. 8

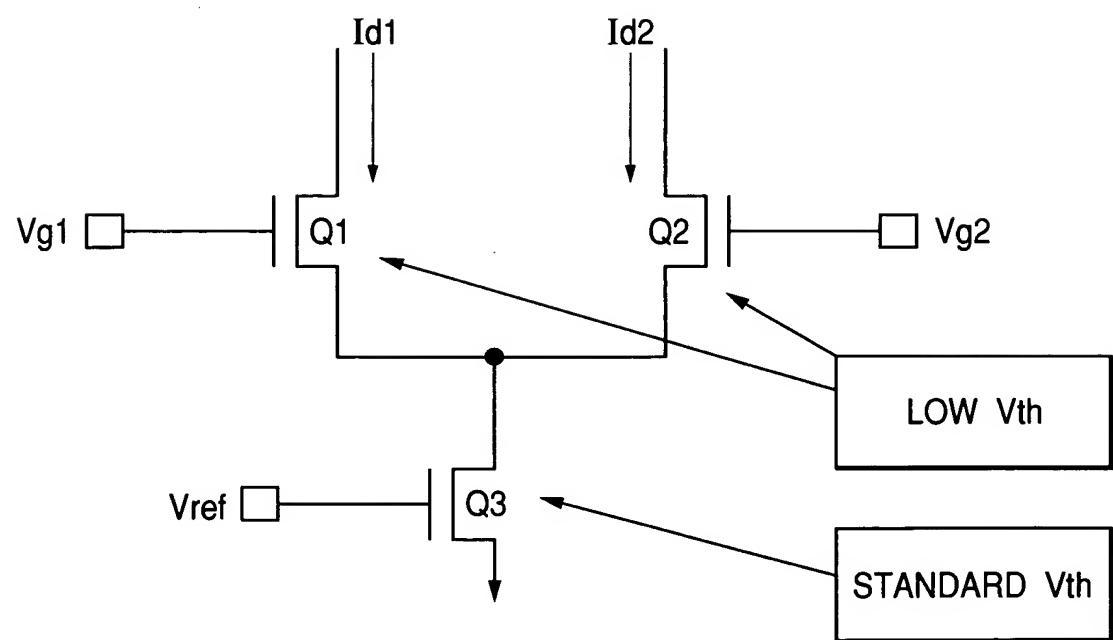


FIG. 9

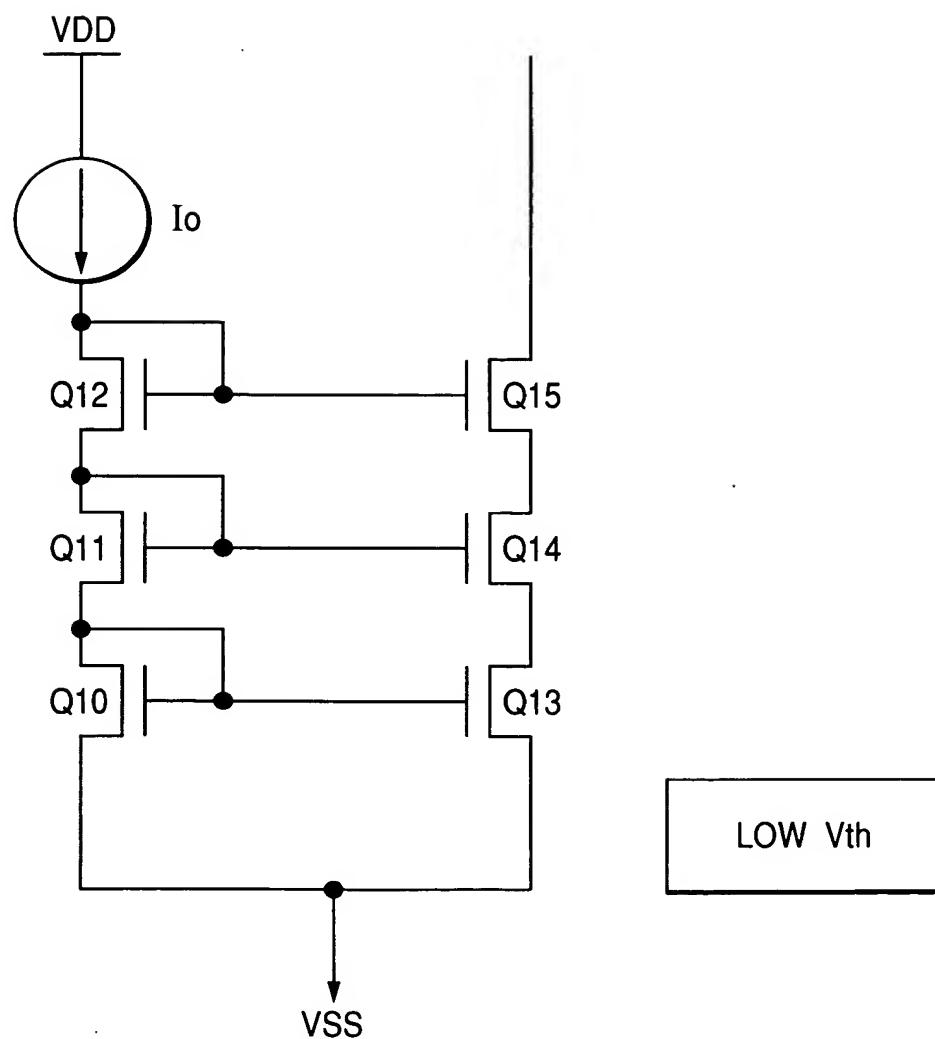


FIG. 10

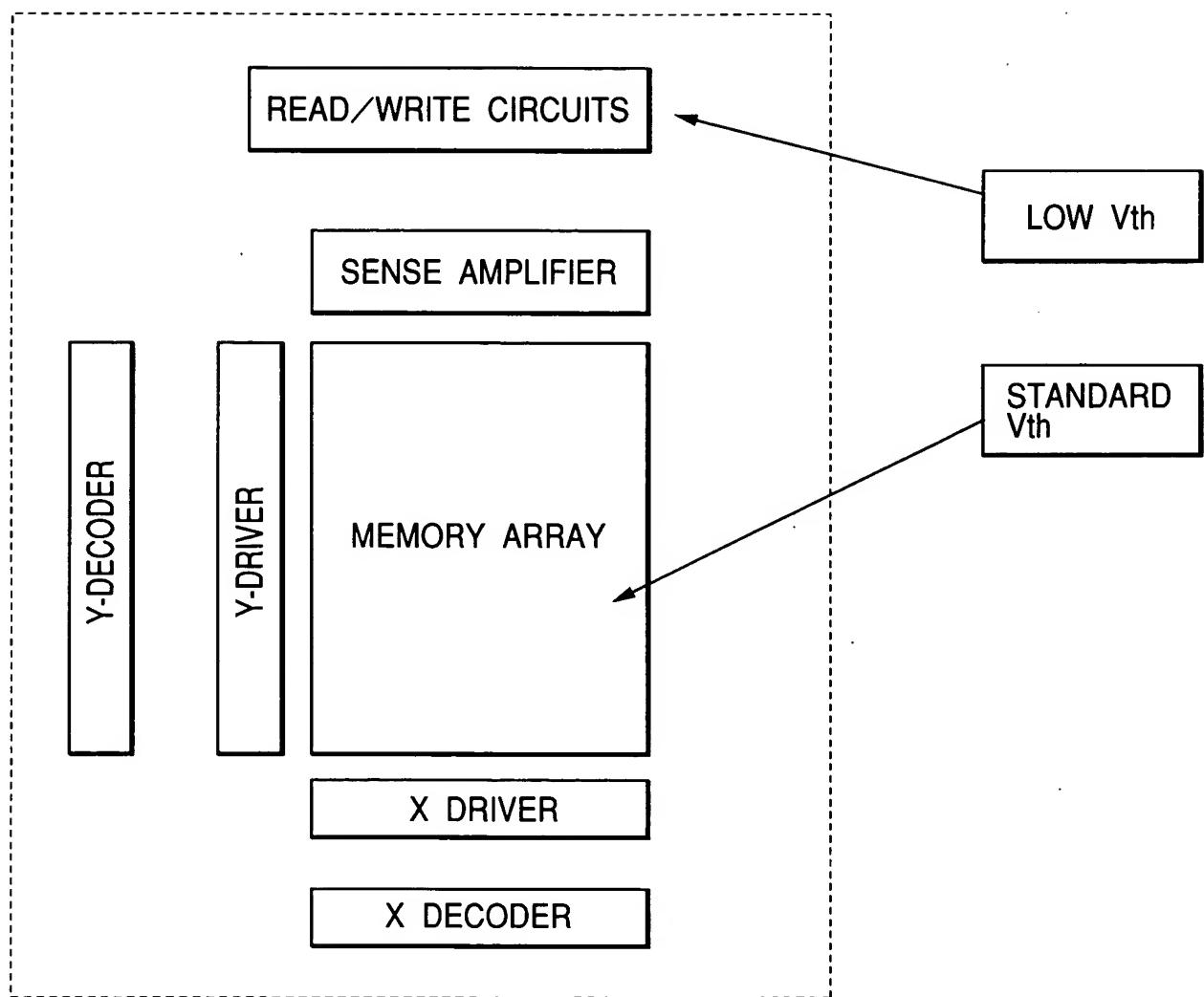


FIG. 11

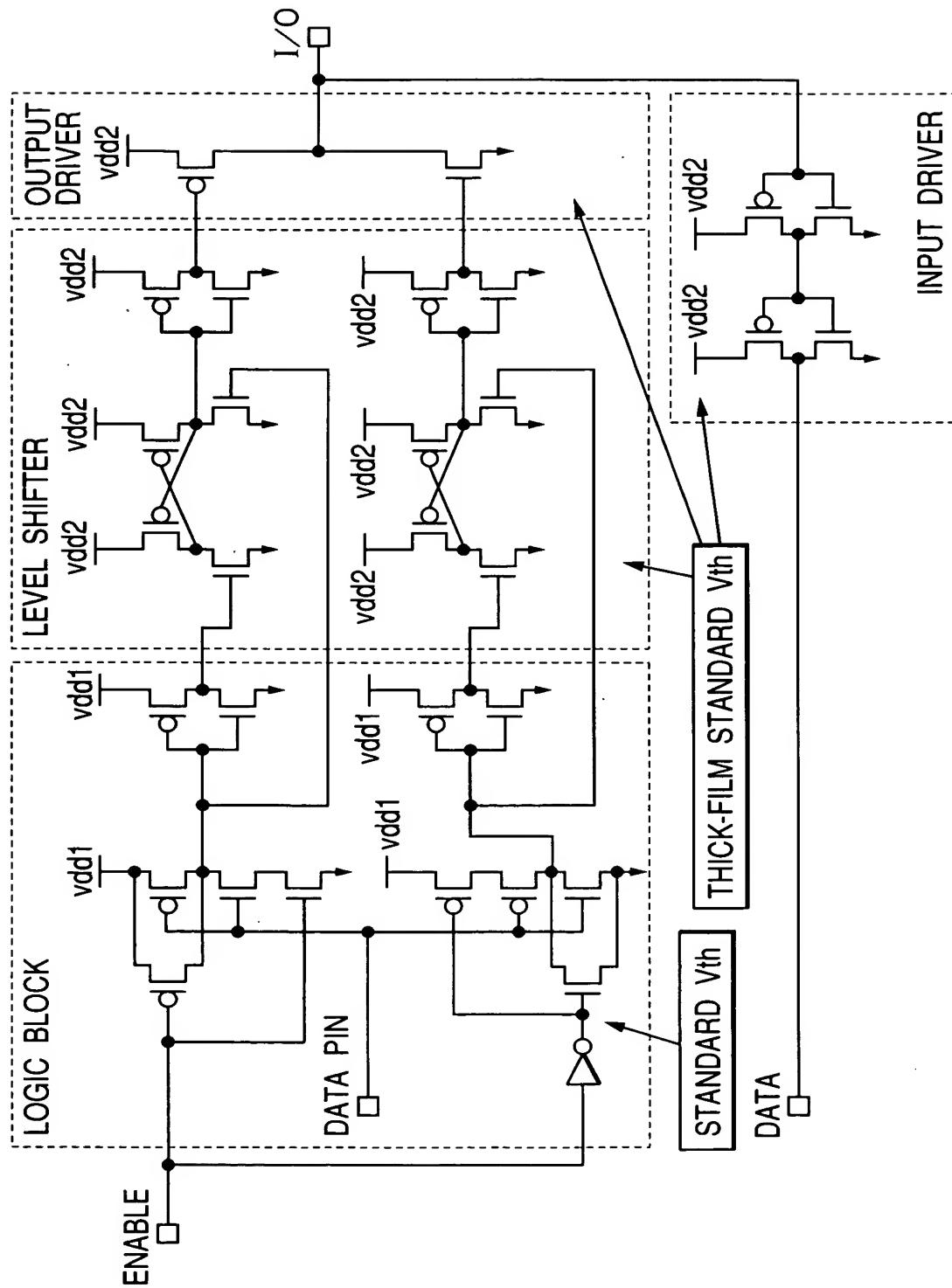


FIG. 12

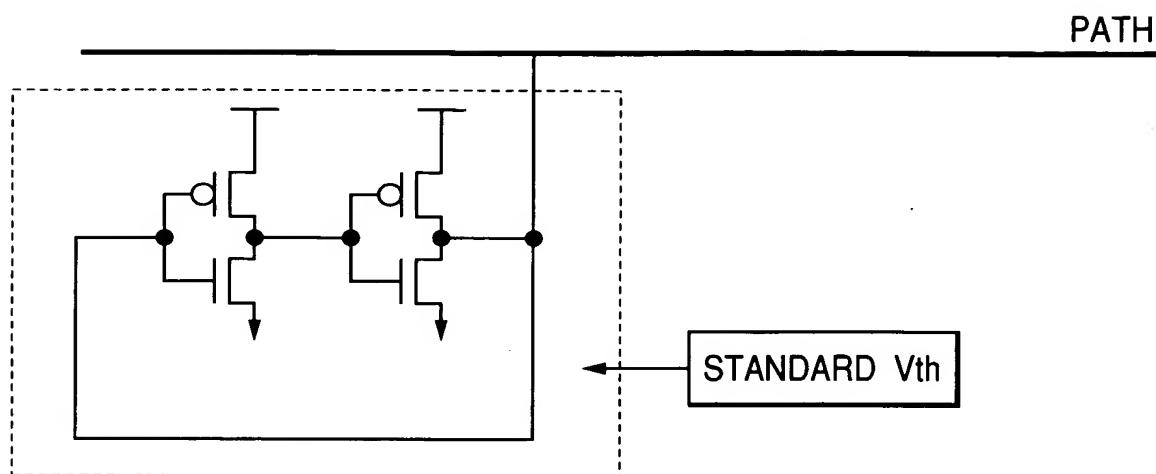


FIG. 13

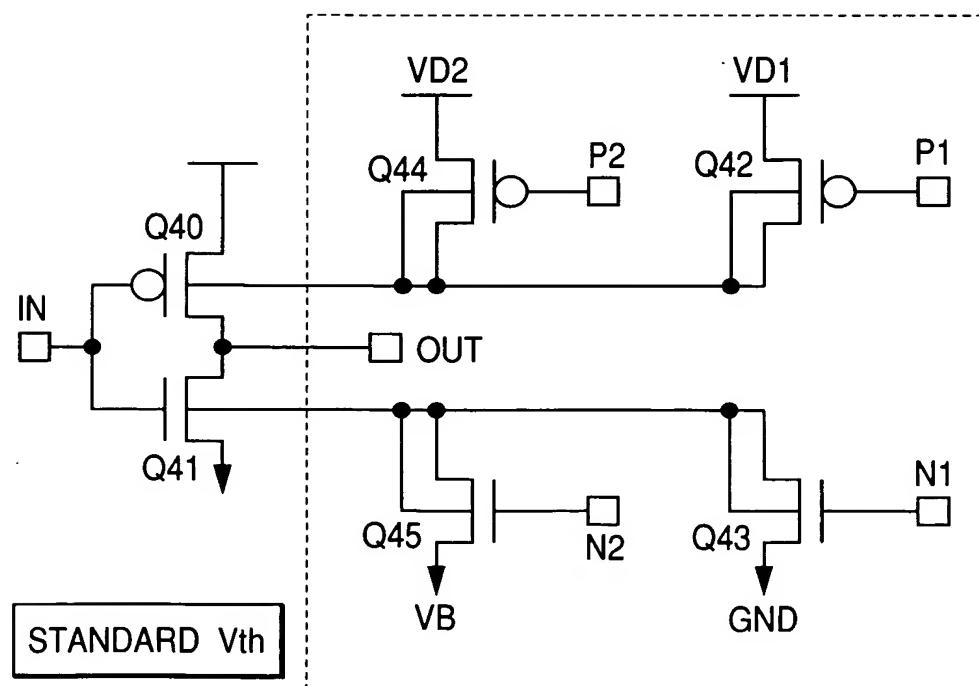
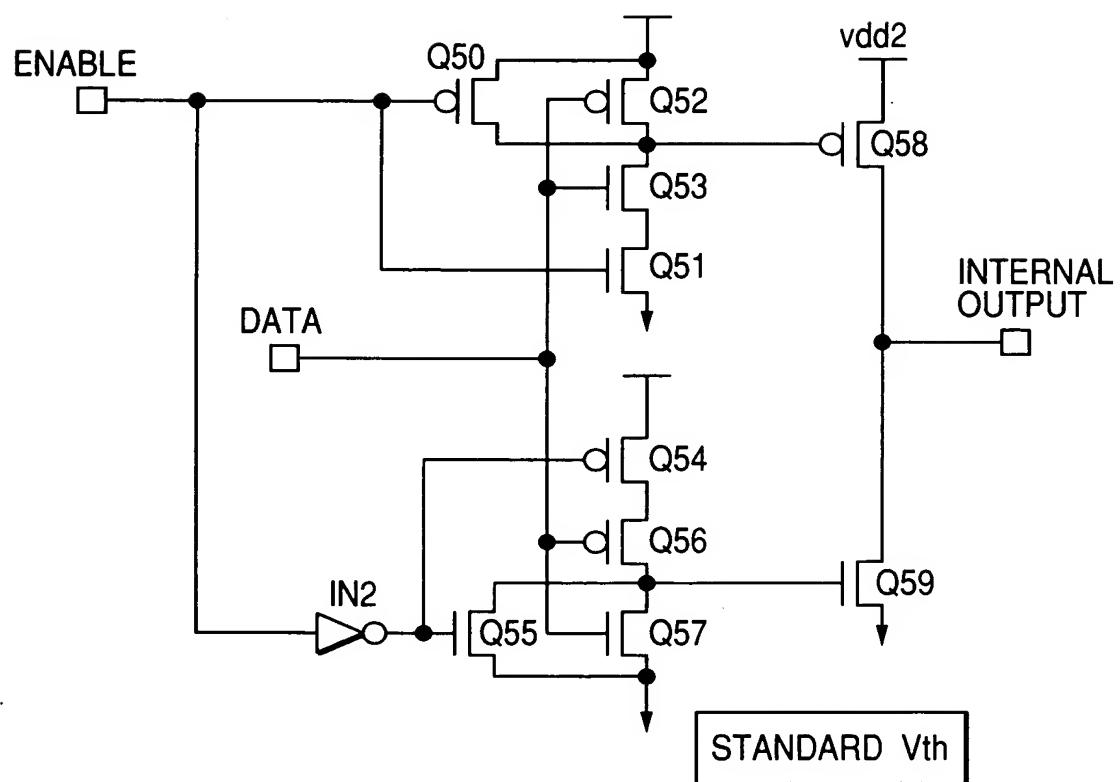
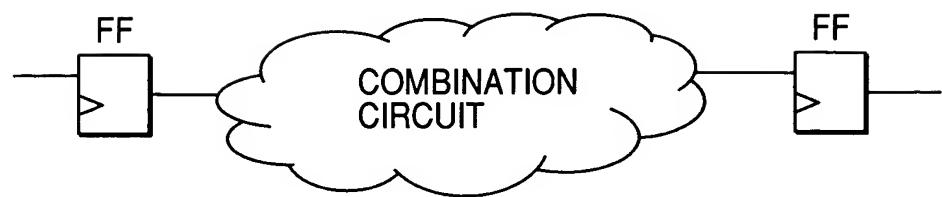


FIG. 14



*FIG. 15A*



*FIG. 15B*

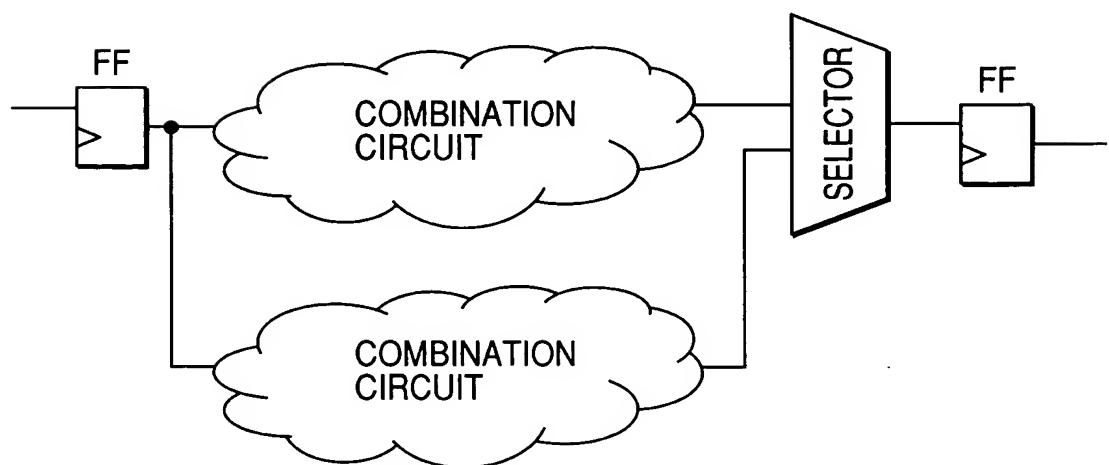


FIG. 16

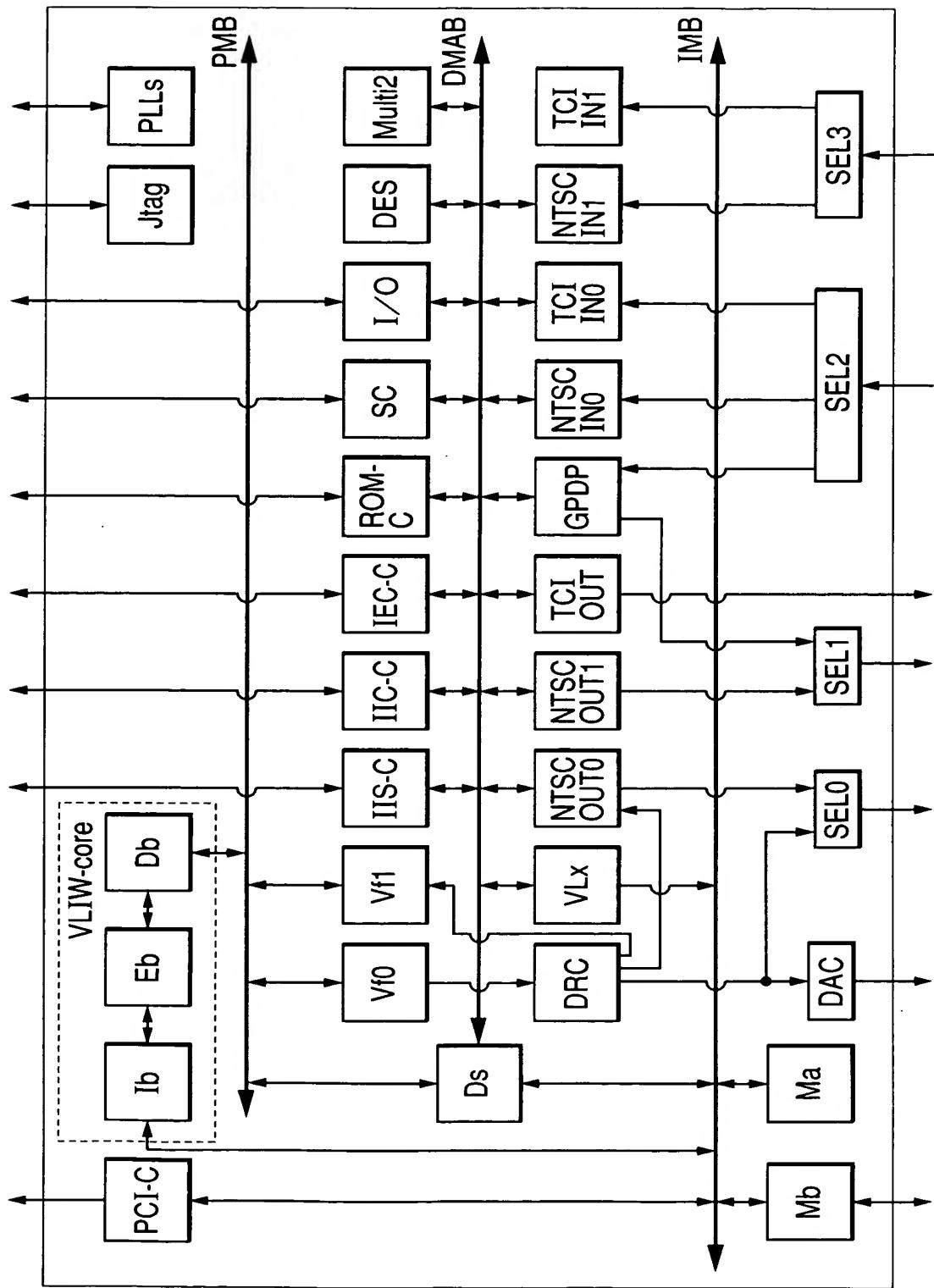
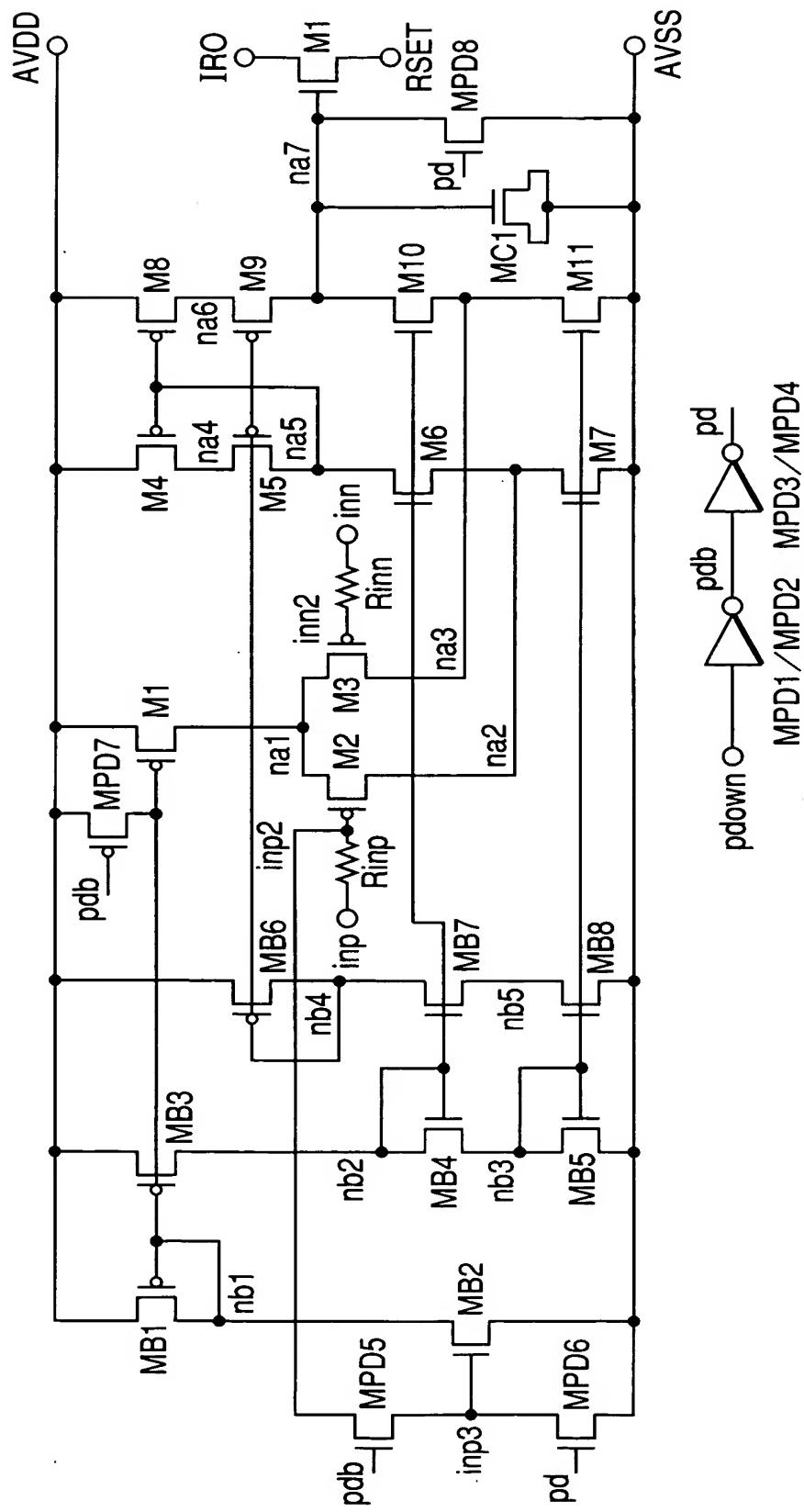


FIG. 17



*FIG. 18*

